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7590 11/26/2004

**DEL CHRISTENSEN
SHELL OIL COMPANY
P.O. BOX 2463
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02/11/2005 MBERHE1 00000118 191800 09841000

01 FC:1501 1400.00 DA
02 FC:1504 300.00 DA
03 FC:8001 30.00 DA

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/841,000	04/24/2001	Eric Pierre de Rouffignac	5659-02400/EBM	4713

TITLE OF INVENTION: IN SITU THERMAL PROCESSING OF A HYDROCARBON CONTAINING FORMATION TO INCREASE A PERMEABILITY OF THE FORMATION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	02/28/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
SUCHFIELD, GEORGE A	3672	166-245000

- | | |
|--|---|
| 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). | 2. For printing on the patent front page, list
(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
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| <input type="checkbox"/> Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. | 1 _____ |
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| | 3 _____ |

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Shell Oil Company

(B) RÉSIDENCE: (CITY and STATE OR COUNTRY)

Houston, Texas

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are enclosed:

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Issue Fee
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a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

D. Christensen

Typed or printed name

Del E. Christensen

Date

Dec 30, 2004

Registration No.

33482

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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